PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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							Attorney Docket No. 1 RANS 3.0-053 CIP									
UTILITY						First I	First Inventor Patrick David Lopath									
PATENT APPLICATION TRANSMITTAL						Title	SYSIEM									
(Only for new nonprovisional applications under 37 CFR 1.53(b))							Expre	EV342575865US								
APPLICATION ELEMENTS								MS Patent Application Commissioner for Patents								
See MPEP chapter 600 concerning utility patent application cont						tents.	ADDRESS TO: DO BOX 1450									
1.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)							7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
2.	X	Applicar	nt claims small entity status. CFR 1.27.					8. Nucleotide and/or Amino Acid Sequence Submission								
3.	X	Specification [Total Pages 32					2]	(if applicable, all necessary) a. Computer Readable Form (CRF)								
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)								b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s))								
	 Detailed Description Claim(s) Abstract of the Disclosure 							10.		Power of Attorney						
4.	X Drawing(s) (35 U.S.C. 113) [Total Sheets 6						3]	11.		(if applicable)						
5 .	. Oath or Declaration [Total Sheets						J	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
	a. Newly executed (original or copy)							13. Preliminary Amendment								
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).							14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:								
6. X Application Data Sheet. See 37 CFR 1.76																
foll For Bo	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional X Continuation-in-part (CIP) of prior application No.: 10/244,271 Prior application information: Examiner Not Yet Assigned Art Unit: 3739 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 30x 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.															
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	Name	e (Print/1	уре) Steven A. Garner						Registration No. (Attorney)	52,475	7	
Signature Stern Lan					Date August 6, 2003					ugust 6, 2003						

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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EEE TOANGMITTAL		Compl t if Known							
FEE TRANSMITTAL		Application Number				Not Yet Assigned			
for FY 2003		Filing Date				Concurrently Herewith			
Effective 01/01/2003, Patent fees are subject to annual revision.	First Named Inventor				ntor	Patrick David Lopath			
	Examiner Name					Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27	Art Unit					3739			
TOTAL AMOUNT OF PAYMENT (\$) 872.00						TRANS	3.0-053 CIP		
METHOD OF PAYMENT (check all that apply)	T			FE	E CALCU	LATION (d	continued)	<u> </u>	
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Deposit Account 12-1095	Fee	Fee	Fee	I Entity Fee	_				
Number	Code	(\$)	Code	(\$)		Fee Des	cription	Fee Paid	
Deposit Account Lerner, David, Littenberg,	1051	130	2051	65	Surcharge	- late filing f	ee or oath		
Name Krumholz & Mentlik, LLP	1052	50	2052	25		- late provis	ional filing fee or cover		
The Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overnayments					sheet.				
	1053	130	1053	130	Non-Englis	sh specification	on		
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a	request for ex	x parte reexamination	•	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting Examiner a		of SIR prior to		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	publication	of SIR after		
FEE CALCULATION	1251	110	2251	55	Examiner a		in first month		
1. BASIC FILING FEE	1252	410	2252			for reply with			
Large Entity Small Entity	1253	930	2253	465			in third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension f	for reply withi	n fourth month		
1001 750 2001 375 Utility filing fee 375.00	1255	1,970	2255	985			n fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of A				
1003 520 2003 260 Plant filing fee	1402	320	2402	160		ef in support	of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request fo	r oral hearing)		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to i	nstitute a pul	blic use proceeding		
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55		evive - unav			
2 EVERA OLAMA ESEC SOR LIEU ITILIANO RELIGIO	1453	1,300	2453	650	Petition to revive - unintentional Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501	650			ue)		
Total Claims 55 -20** = 35 x 9.00 = 315.00	1502	470	2502	235	Design issu				
ndependent	1503 1460	630 130	2503 1460		Plant issue				
Claims L	1807			130		the Commiss			
Multiple Dependent 140.00 = 140.00		50	1807	50			CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee	1806	180	1806	180			on Disclosure Stmt		
Code (\$) Code (\$) Fee Description	8021	40	8021	40	property (tir	nes number (ssignment per of properties)		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a sub (37 CFR 1.1	mission after 129(a))	final rejection		
	1810	750	2810	375	For each ac	ditional inve			
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801	750	2801		-	37CFR 1.129	` ''		
over original patent	1802	900	1802	900	Request for Continued Examination (RCE) Request for expedited examination				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					of a design]		
		Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						0.00		
SUBMITTED BY									
Name (Print/Type) Steven A. Garnor	Registra	stration No. 52 A75				Complete (if applicable) Telephone (908) 518-6382			
	(Attome)	tration No. ney/Agent) 52,475							
Signature Dan		•				Date	August 6, 2003		